

**Colette C. Jacono**  
**Botanist**

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**EDUCATION**

1989 M.S., Plant Pathology, University of Florida, Gainesville, FL  
1983 B.S., Plant Science, University of Delaware, Newark, DE

**AREAS OF SPECIALIZATION**

Phytogeography and taxonomy of aquatic and wetland macrophytes.

**PROFESSIONAL EXPERIENCE**

1996 – Present:

Botanist, U.S. Department of the Interior, U.S. Geological Survey – Biological Resources Division, Florida Integrated Science Center, Gainesville, FL.

Previous Positions:

Biotechnology Researcher - university and corporate laboratories, 1993-1996.

Biological Scientist - plant transgenic research, University of Florida, 1989-1993.

Graduate Teaching/Research Assistant, University of Florida, 1986-1989.

Plant Breeder, university and corporate stations, 1985 –1986.

Extension Plant Protectionist, Peace Corps, Honduras, 1983-1985.

**OUTSIDE PROFESSIONAL ACTIVITIES**

Giant Salvinia Task Force, Education Committee  
The Southern Appalachian Botanical Society  
Florida Exotic Plant Pest Council  
Florida Native Plant Society

**SELECTED PUBLICATIONS**

Jacono, Colette C. and David M. Johnson. 2006. Water-clover ferns, *Marsilea*, in the Southeastern United States. *Castanea* 71(1):1-14.

Madeira, P.T., C.C. Jacono, P. Tipping, T.K. Van, and T.D. Center. 2003. A genetic survey of *Salvinia minima* in the southern United States. *Aquatic Botany* 76:127-139.

Jacono, C.C. 2002. *Cryptocoryne beckettii* complex (Araceae) introduced at a Florida spring. Sida, Contributions to Botany 20(2): 819-832.

Jacono, C.C. 2001. *Scleria lacustris* (Cyperaceae), an aquatic and wetland sedge introduced to Florida. Sida, Contributions to Botany 19(4):1163-1170.

Jacono, C.C., T. R. Davern and T.D. Center. 2001. The adventive status of *Salvinia minima* and *S. molesta* in the southern United States and the related distribution of the weevil *Cyrtobagous salviniae*. Castanea 66(3):214-226.

Haynes, R.R. and C. C. Jacono. 2000. Status of *Salvinia* (Salviniaceae) in Alabama. Castanea 65(3):225-227.

Madeira, P.T., C.C. Jacono and T.K. Van. 2000. Keeping track of hydrilla using two RAPD procedures and the nonindigenous aquatic species information resource. Journal of Aquatic Plant Management 38:33-40.

Jacono, C.C. 2000. National distribution map of water-hyacinth, *Eichhornia crassipes*. In Millennium Assessment 2000. World Resources Report, World Resources Institute, Washington, DC.

Jacono, C.C. 1999. *Salvinia molesta* (Salviniaceae) new to Texas and Louisiana. Sida 18(3):927-928.

Jacono, C.C. 1999. Alert Flyer: Have You Seen This Plant, Giant *Salvinia*. Produced with support by USGS and Texas Sea Grant.

Jacono, C.C. 1999. *Salvinia molesta* – a giant among noxious weeds. Wildland Weeds, quarterly publication of the Florida Exotic Plant Pest Council (EPPC).

Smart, M., C. Jacono, and M. Stewart. 1999. Biological Pollution Threatens Texas Lakes. Freshwater Angler Magazine, Freshwater Angler Association, Inc., Dallas, Texas.

Jacono, C.C. 1999. *Salvinia molesta* Invades the United States. Aquatics, Magazine of the Florida Aquatic Plant Management Society, Inc.

Jacono, C.C. and Boydston, C.P. 1998. Proceedings of the Workshop on Databases for Nonindigenous Plants, Gainesville, Florida, September 24-25, 1997. U.S. Geological Survey, Biological Resources Division, Gainesville, FL. iv + 27pp.

Jacono, C.C. 1998. Alert Flyer: Have You Seen This Plant. Produced with support by USGS, Texas Parks and Wildlife Dept., and USFWS.

Jacono, C. and B. Pitman. 2001. *Salvinia molesta*: Around the World in 70 Years. Aquatic Nuisance Species Digest. 4(2):14-16.

## GRANT AWARDS AND CONTRACTS

USDA Cooperative State Research, Education, and Extension Service Competitive Grant Programs. GIS for *Salvinia molesta* as part of the Biological control of *Salvinia molesta* and *S. minima* in the Southeastern United States.

USEPA Interagency Agreement: Assessment of Nonindigenous Aquatic Species in Mid-Atlantic Region 3.

USFWS Interagency Agreement: Database for Nonindigenous Aquatic Species.